

1600.65221

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE *19042*

Applicant: John M. Garrett)
 Serial No.: 09/782,618)
 Filed: February 13, 2001)
 For: SEMICONDUCTOR)
 JUNCTION PROFILE AND)
 METHOD FOR THE)
 PRODUCTION THEREOF)
 Art Unit: 2814)
 Examiner: Douglas A. Wille)

M. Braun
I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on this date. *1/10/03*
Jun 27, 2003 *Arik R.*
 Date *Registration No. 43,874*
 ptofax.wcm
 Appr. April 11, 2000 *Attorney for Applicant*

FAX RECEIVED

INTERVIEW SUMMARY

JUN 27 2003

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

TECHNOLOGY CENTER 2800

Dear Sir:

This confirms a telephone conversation between Examiner Douglas A. Wille and Applicant's Attorney, Arik Ranson on May 21, 2003. No exhibit was shown or demonstration conducted. Claim 1 was discussed, and the reference Gotzenbrucker et al was discussed. Agreement was not reached.

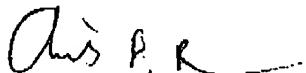
Claim 1 was discussed, including the feature that a depth of material defines a removal region having a profile that varies substantially smoothly along the removal region. The Remarks of the previously-filed Amendment, explaining that the phrase "substantially smoothly" defined a non-stepwise profile, were also discussed. Figure 3 of Gotzenbrucker was discussed, and Applicant's attorney stated his belief that, due to the multiple-etch

method used to remove material in Gotzenbrucker, a stepwise profile is necessarily shown. The Examiner stated that he was not convinced that the profile in Figure 3 of Gotzenbrucker is stepwise, citing angle α along flank length $L/2$ as, according to the Examiner, teaching a smooth variation. The Examiner also stated his belief that the figures of the present invention show a (basically) linear profile.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By



Arik B. Ranson
Registration No. 43,874

June 27, 2003

300 S. Wacker Drive - Suite 2500
Chicago, Illinois 60606-6501
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
Customer No. 24978

X:\1600\65221\Record of interview summary.DOC

FAX RECEIVED

JUN 27 2003

TECHNOLOGY CENTER 2800

1600.65221

PATENT

CERTIFICATION OF FACSIMILE TRANSMISSION

Art Unit: 2814

Examiner: Douglas A. Wille

Applicant: John M. Garrett

Serial No.: 09/782,618

Filed: February 13, 2001

For: SEMICONDUCTOR JUNCTION PROFILE AND METHOD FOR THE
PRODUCTION THEREOF

FACSIMILE NO.: (703) 872-9319

Number of pages including this Certification: 4Description: **INTERVIEW SUMMARY**

FROM: Arik B. Ranson
GREER, BURNS & CRAIN, LTD.
Suite 2500
300 South Wacker Drive
Chicago, Illinois 60606
TELEPHONE NUMBER: (312) 360-0080
FAX NUMBER: (312) 360-9315

FAX RECEIVED

JUN 27 2003

TECHNOLOGY CENTER 2800

I hereby certify that the above-identified papers are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.


Arik B. Ranson, Reg. No. 43,874

June 27, 2003

Date

IF YOU DO NOT RECEIVE ALL PAGES OR ARE HAVING TROUBLE, PLEASE CALL
IMMEDIATELY (312) 360-0080 AND ASK FOR **DONITA HAYES**.

**Suite 2500
300 South Wacker Drive
Chicago, Illinois 60606
Telephone (312) 360-0080
Facsimile (312) 360-9315**

GREER, BURNS & CRAIN, LTD.

FAX RECEIVED

JUN 27 2003

Facsimile Cover Sheet

TECHNOLOGY CENTER 2800

To: Examiner Douglas Wille From: Arik B. Ranson

After Final/TC2800

Fax: 703-872-9319 Date: 6/27/03

Your Ref: Serial No. 09/782,618 Our Ref: 1600.65221

4 Pages (including cover sheet) Original Will Will Not Follow

Urgent

For Review

Please Reply

IF THIS FACSIMILE IS RECEIVED INCOMPLETE, PLEASE CONTACT Donita Hayes AT (312) 360-0080.

• Comments:

Please see the attached.

The documents accompanying this facsimile transmission contain information that may be confidential or privileged and exempt from disclosure under applicable law. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this information is without authorization and is prohibited. If you have received this facsimile in error, please notify us by collect telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.